

Abstract

A blade tensioner is configured with a base, a blade shoe having a chain sliding face provided on base, and several plate-spring-like blade springs stacked on the reverse side of the chain sliding face of the blade shoe in order to apply a spring force to blade shoe. A base part of blade shoe is provided in such a manner that it can pivot freely on the base, and a friction material is provided at the part where a tip part of the blade shoe contacts a sliding face of the base. In addition, respective edge parts of the blade springs are inserted into respective slots on the blade shoe.